This listing of claims will replace all prior versions, and listings, of claims in the application.

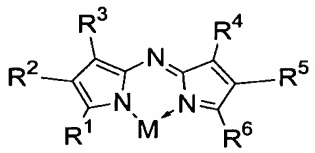
**Listing of Claims:**

1-26(cancelled)

27 (previously presented)A pharmaceutical composition comprising,

in association with a pharmaceutically acceptable diluent or carrier,

a compound of the formula




or a salt, metal complex or hydrate or other solvate thereof, wherein:

M is a chelating agent;

$R^1$, $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ are independently selected from the group consisting of: H; a substituted or unsubstituted, saturated or unsaturated, cyclic, moiety; a substituted or unsubstituted, saturated or unsaturated, heterocyclic moiety; or a substituted or unsubstituted, saturated or unsaturated, straight or branched chain alkyl or acyl moiety; and

$R^2$ and $R^5$ may, in addition, be independently a heavy atom or a water-solubilizing group.

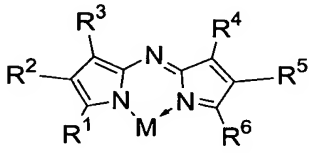
28 (previously presented)A pharmaceutical composition as claimed in Claim 27, wherein M is selected from the group comprising: $BX_2$, wherein each X is independently a halide; Zn; Al; Si; Mg; Lu; and Sn.

29 (previously presented)A pharmaceutical composition as claimed in Claim 27, wherein $R^1$, $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ are independently selected from the group consisting of: H; a substituted or unsubstituted, saturated or unsaturated, aryl, moiety; and a substituted or unsubstituted, saturated or unsaturated, heteroaryl moiety.

30 (previously presented)A pharmaceutical composition as claimed in Claim 27, wherein $R^2$ and $R^5$ are selected from chlorine, bromine and iodine.

31 (previously presented)A method of treating a photosensitive target biological cell *in vivo* or *in vitro*, the method comprising the steps of

contacting the target biological cell with an effective amount of a compound of the formula




or a salt, metal complex or hydrate or other solvate thereof, wherein:

M is a chelating agent;

$R^1$, $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ are independently selected from the group consisting of: H; a substituted or unsubstituted, saturated or unsaturated, cyclic, moiety; a substituted or unsubstituted, saturated or unsaturated, heterocyclic moiety; or a substituted or unsubstituted, saturated or unsaturated, straight or branched chain alkyl or acyl moiety; and

$R^2$ and $R^5$ may, in addition, be independently a heavy atom or a water-solubilizing group; and then subjecting the photosensitive target biological cell with light absorbed by the said photosensitive cell.

32 (previously presented)A method as claimed in Claim 31, wherein M is selected from the group comprising: $BX_2$, wherein each X is independently a halide; Zn; Al; Si; Mg; Lu; and Sn.

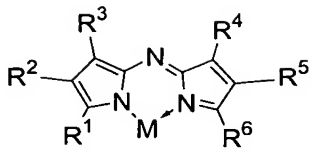
33 (previously presented)A method as claimed in Claim 31, wherein $R^1$, $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ are independently selected from the group consisting of: H; a substituted or unsubstituted, saturated or unsaturated, aryl, moiety; and a substituted or unsubstituted, saturated or unsaturated, heteroaryl moiety.

34 (previously presented)A method as claimed in Claim 31, wherein $R^2$ and $R^5$ are selected from chlorine, bromine and iodine.

35 (New) A pharmaceutical composition comprising,

in association with a pharmaceutically acceptable diluent or carrier,

a compound of the formula



or a salt, metal complex or hydrate or other solvate thereof, wherein:

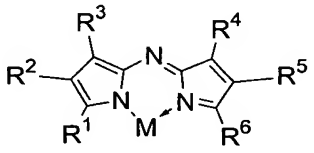
M is a chelating agent comprising $BX_2$, wherein each X is independently a halide;

$R^1$, $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ are independently selected from the group consisting of: H; a substituted or unsubstituted, saturated or unsaturated, cyclic, moiety; a substituted or unsubstituted, saturated or unsaturated, heterocyclic moiety; or a substituted or unsubstituted, saturated or unsaturated, straight or branched chain alkyl or acyl moiety; and

$R^2$ and $R^5$ may, in addition, be independently a heavy atom or a water-solubilizing group.

36 (new)A method of treating a photosensitive target biological cell *in vivo* or *in vitro*, the method comprising the steps of

contacting the target biological cell with an effective amount of a compound of the formula



or a salt, metal complex or hydrate or other solvate thereof, wherein:

M is a chelating agent comprising $BX_2$, wherein each X is independently a halide;

$R^1$, $R^2$, $R^3$, $R^4$, $R^5$ and $R^6$ are independently selected from the group consisting of: H; a substituted or unsubstituted, saturated or unsaturated, cyclic, moiety; a substituted or unsubstituted, saturated or unsaturated, heterocyclic moiety; or a substituted or unsubstituted, saturated or unsaturated, straight or branched chain alkyl or acyl moiety; and

$R^2$ and $R^5$ may, in addition, be independently a heavy atom or a water-solubilizing group; and then subjecting the photosensitive target biological cell with light absorbed by the said photosensitive cell.